Messaging
Mainframe
Server/Storage
Managed Security
End User Computing
Network (data)
Network (voice)

Multisourcing service integrator (MSI)

SAIC — Redefining Ingenuity™

End User Computing
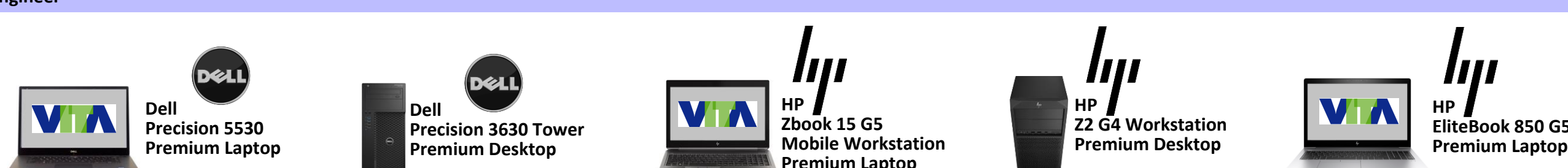
IRON BOW TECHNOLOGIES

Platform and Infrastructure

Desk-Centric

- Dell Latitude 5490 Standard Laptop
- Dell OptiPlex 3060 Small Form Factor (SFF) Standard Desktop
- Dell OptiPlex 5060 Small Form Factor (SFF) Performance Desktop
- HP EliteBook 840 G5 Standard Laptop
- HP ProDesk 600 G4 Small Form Factor (SFF) Standard Desktop
- HP EliteDesk 800 G3 Small Form Factor (SFF) Performance Desktop

Traveling Professional

- Apple macOS MacBook Pro MR9Q2LL/A Premium Laptop — MR9Q2LL/A is unavailable
- Dell Precision 3530 Performance Laptop
- Dell Latitude 7390 2-in-1 Detachable and Convertible Tablet
- Dell Latitude 5590 Standard Laptop Plus
- HP EliteBook x360 1030 G3 Tablet
- Microsoft Surface Laptop (DAH-00001) Performance Laptop — DAH-00001 in unavailable
- Microsoft Surface Laptop (JKQ-00001) Performance Laptop — JKQ-00001 is unavailable
- Microsoft Surface Pro 6 (FJY-00001) Tablet — FJY-00001 is unavailable
- Microsoft Surface Pro LTE (GWP-00001) Tablet

Engineer

- Dell Precision 5530 Premium Laptop
- Dell Precision 3630 Tower Premium Desktop
- HP Zbook 15 G5 Mobile Workstation Premium Laptop
- HP Z2 G4 Workstation Premium Desktop
- HP EliteBook 850 G5 Premium Laptop

Field Worker

- Dell Latitude 5420 Ruggedized Laptop
- Dell Latitude 7212 Ruggedized Tablet

Dell Peripherals

- 580-AEYY – Dell KM636 Wireless Keyboard and Mouse Black (English)
- 203-BBIQ – Dell Wired Keyboard KB216 and Wireless Mouse WM126 (Black)
- 460-BBOB – Dell Premier Briefcase 15
- 469-5489 – Dell Professional Briefcase 14
- E2216H – Dell 22" Monitor 1920 x 1080 60Hz
- P2417H – Dell 24" Monitor 1920 x 1080 60Hz
- Dell 27" Monitor 1920 x 1080 60Hz P2717H is unavailable
- Dell Wired Keyboard with Laser USB 6-button Mouse 203-BBGU is unavailable
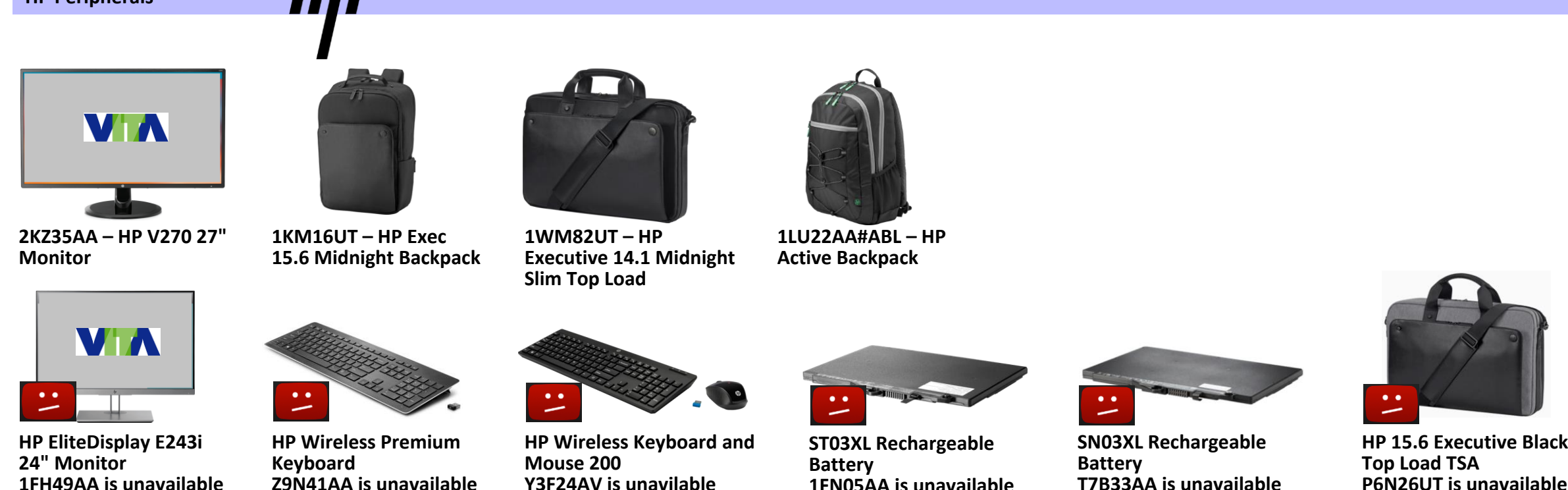- Dell Business Dock WD15 with 130W Adapter 450-AFGM is unavailable

This symbol means the OEM website does not have the specified part number.
The OEM may have a new part number, or the part may be obtained by a reseller or OEM partner or third party, or the part number may simply not exist.

HP Peripherals

- 2KZ35AA – HP V270 27" Monitor
- 1KM16UT – HP Exec 15.6 Midnight Backpack
- 1WM82UT – HP Executive 14.1 Midnight Slim Top Load
- 1LU22AA#ABL – HP Active Backpack
- HP EliteDisplay E243i 24" Monitor 1FH49AA is unavailable
- HP Wireless Premium Keyboard Z9N41AA is unavailable
- HP Wireless Keyboard and Mouse 200 Y3F24AV is unavailable
- ST03XL Rechargeable Battery 1FN05AA is unavailable
- SN03XL Rechargeable Battery T7B33AA is unavailable
- HP 15.6 Executive Black Top Load TSA P6N26UT is unavailable

Apple Peripherals

- AIRCASE – Apple Macally Lightweight Neoprene Sleeve Notebook Carrying Case
- 27MD5KA-B.AUSA – Apple LG 27" Monitor Ultra Fine 5K Display
- 22MD4KA-B.AUSB – Apple LG 22" Monitor Ultra Fine 4K Display
- 210-AIWH – Dell 24" Monitor – E2417H (TAA/GSA)
- LZ008A – Apple Landing Zone Dock Port Replicator
- A4418747 – Sole Source Technology 0 2-piece Speaker St Sound Card 3.5mm TRS-TAA only

Microsoft Surface Peripherals

- 2WS-00001 – Surface Dial
- 3SQ-00008 – Surface Ergonomic Keyboard
- 3YJ-00022 – Microsoft Surface Keyboard Wireless Bluetooth
- 3YR-00001 – Surface Mouse Bluetooth
- EJQ-00001 – Mini DP to VGA Adapter Commercial
- EJS-00002 – USB Ethernet Adapter
- 4RL-00003 – Microsoft Surface Keyboard Wired Wireless Bluetooth

UNIVERSAL Peripherals

- G1V61AA – HP DM Integrated Work Center Stand
- AW664AA#ABA – HP Adjustable Dual Monitor Stand
- J6E65AA – HP 14.0 NB Privacy Filter
- J7H71AA – HP 15 NB Privacy Filter (not TAA)
- 1MK33AA – HP USB-C Universal Dock
- E8H16AA – HP IWC4 USDT TC Stand All This is not necessarily a "universal" peripheral; HP states it is for Ultra Slim Desktop and Thin Client and accommodates "most" HP 17"-24" diagonal LCD monitors with VESA standard mounting brackets.
- N3R89AA – HP Business Speakers v2 (not TAA)
- F2B56AA – HP USB External DVDRW Drive (not TAA)
- 313-7362 – Dell Stereo Speaker System AX210 USB
- DW316 – Dell USB Slim DVD +/- RW Drive
- 452-BCYT – Dell D6000 Universal Docking Station
- 332-2226 – Dell Privacy Filter 14"
- 332-2227 – Dell Privacy Filter 15.6"
- K38231WW – SD4600P USB-C Universal Dual 4K Dock with 60W PD for Win / Chrome / Mac (Kensington)
- ACP71USZ – Universal USB 3.0 DV Docking Station with Power (Targus)

Operating System and Application Layers

Layer 0 – Operating System – Core Image Package

Manufacturer	Windows Feature
Microsoft	Windows 10 Enterprise Semi Annual Channel (SAC)
Microsoft	.NET Framework
Microsoft	.NET Framework
Microsoft	Edge (Requires IPv6)
Microsoft	Hyper-V Hypervisor (Required for Device Guard)
Microsoft	Internet Explorer 11
Microsoft	Isolated User Mode (Required for Device Guard)
Microsoft	Media Player
Microsoft	Print to PDF
Microsoft	Internet Printing Client
Microsoft	Fax and Scan
Microsoft	Remote Differential Compression API Support
Microsoft	SMB 1.0/ CIFS File Sharing Support
Microsoft	PowerShell
Microsoft	PowerShell
Microsoft	Process Activation Service
Microsoft	Work Folders Client
Microsoft	XPS Services
Microsoft	XPS Viewer

Layer 1 – Core Software

Manufacturer	Software
Adobe	Flash Player – Active X
Adobe	Reader
Google	Chrome
Microsoft	SCCM Client

Layer 2 – Core Security Software

Manufacturer	Software
Cisco	AnyConnect Secure Mobility Client (1)
McAfee	VirusScan Enterprise Framework
McAfee	Client Proxy (2)
McAfee	HIPS (2)
McAfee	EEGo (2)
McAfee	File & Removable Media Protection (3)
McAfee	Management of Native Encryption (2)
McAfee	TIE|Agent (4)
RSA	SecurID Software Token w/ Automation (5)
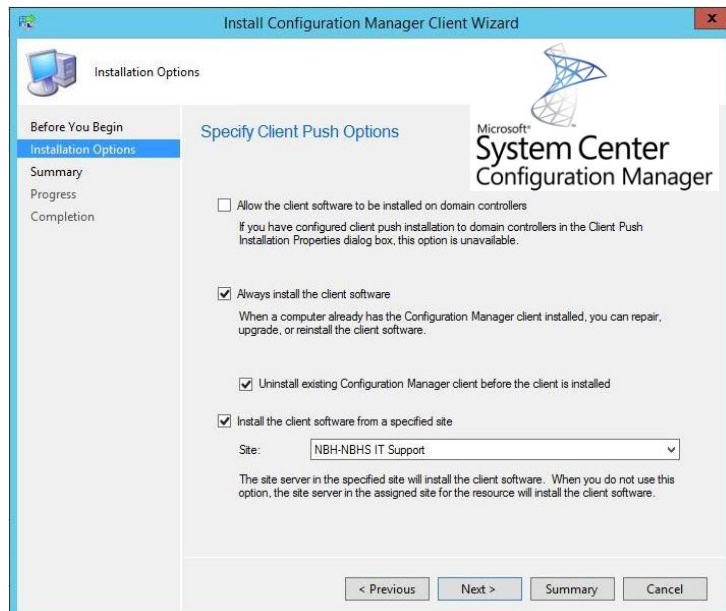
Layer 3 – Supported Agency Specific Software

Manufacturer	Software	Update Frequency
Microsoft	Office Professional Plus	Monthly
Microsoft	- Access	Monthly
Microsoft	- Outlook	Monthly
Microsoft	- Word	Monthly
Microsoft	- Excel	Monthly
Microsoft	- PowerPoint	Monthly
Microsoft	- One Note	Monthly
Microsoft	- Skype for Business	Monthly
Oracle	JRE (Java Runtime Environment) (1)	Quarterly

3 Billion Devices Run Java — #1 Development Platform

Iron Bow will be conducting currency reviews for software within this layer. If/When software is slated to go End of Life/End of Support (EOL/EOS) a roadmap will be put together within the Technology Plan to upgrade from current version. This plan will be reviewed and approved by VITA/MSI. Iron Bow: Raise awareness of updates to MSI/VITA. MSI/VITA: Submit service request to drive additions / changes / removals of the SW to this layer.
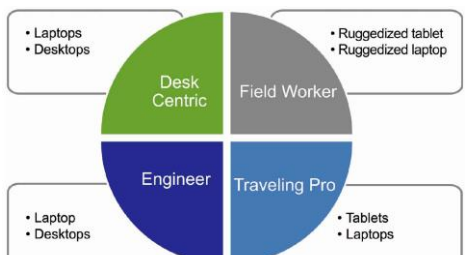
This view is intended for a minimum 34x44 printer paper.

PURPOSE: To depict general technology from Iron Bow's VAR 780 design document.